

Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX								
Date: 10/19/2017	Reg. No: 50534-07				Page 1 of 63				
Syngenta Crop Protection, P.O. Box 18300, Greensboro, NC 27419 Product: TECHNICAL CHLOROTHALONIL FUNGICI									
Ingredient: Chlorothalonil									
Guideline Reference Number	Name	MRID	Submitter	Status	Notes				
850.0000	Review of Coenen et al. 1990 "Daphnia magna, Reprod	48728301	SYNGENTA	OWN					
850.6100	Independent Laboratory Validation of Residue Method	49592605	SYNGENTA	OWN					
850.6100	Independent Laboratory Validation of Residue Method	49592606	SYNGENTA	OWN					
850.6100	Independent Laboratory Validation of Residue Method	49659701	SYNGENTA	OWN					
850.6100	Independent Laboratory Validation of Residue Method	49659702	SYNGENTA	OWN					
850.6100	Independent Laboratory Validation of Residue Method	49659703	SYNGENTA	OWN					
850.6100	Independent Laboratory Validation of Residue Method	49659704	SYNGENTA	OWN					
870.2600 - Waiver	Skin sensitization	49858404	SYNGENTA	OWN					
870.2600 - Waiver	Skin sensitization	49858405	SYNGENTA	OWN					
870.2600 - Waiver	Skin sensitization	49858406	SYNGENTA	OWN					
890.1100	Amphibian Metamorphosis Assay with African Clawed F	49226001	SYNGENTA	OWN					
890.1150	Androgen Receptor Binding (Rat Prostate Cytosol)	48676301	SYNGENTA	OWN					

Tharlyne f. Pyles Sharlyne Pyles, Regulatory Product Manager



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX							
Date: 10/19/2017	Reg. No: 50534-07				Page 2 of 63			
Syngenta Crop Protection, P.O. Box 18300, Greensboro, NC 27419 Product: TECHNICAL CHLOROTHALONIL FUNGICII								
Ingredient: Chlorothalonil								
Guideline Reference Number	Name	MRID	Submitter	Status	Notes			
890.1200	Human Recombinant Aromatase Assay	48615403	SYNGENTA	OWN				
890.1250	Estrogen Receptor Binding	48615401	SYNGENTA	OWN				
890.1300	Estrogen Receptor Transcriptional Activation	48615402	SYNGENTA	OWN				
890.1400	Hershberger Bioassay in Orchidoepididymectomized R	48669902	SYNGENTA	OWN				
890.1450	Female - Pubertal Development and Thyroid Function i	48699301	SYNGENTA	OWN				
890.1500	Male - Pubertal Development and Thyroid Function in T	48699302	SYNGENTA	OWN				
890.1550	H295R Steroidogenesis Assay, 9047V-100331STER	48669903	SYNGENTA	OWN				
890.1600	Uterotrophic Assay in Ovariectomized Rats	48669904	SYNGENTA	OWN				
Cite-All	Cite-All	Cite-All (AHE	AGRICULTURAL HAN	PER				
Cite-All	Cite-All	Cite-All (ART	AGRICULTURAL REE	PER				
Cite-All	Cite-All	Cite-All (FES	FIFRA ENDANGERED	PER				
Cite-All	Cite-All	Cite-All (ORE	OUTDOOR RESIDEN	PER				

Tharlyne f. Pyles Sharlyne Pyles, Regulatory Product Manager



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX				
Date: 10/19/2017	Reg. No: 50534-07				Page 3 of 63
Syngenta Crop Protection, P.O	Box 18300, Greensboro, NC 27419	Product: TECH	NICAL CHLOROTH	ALONIL FU	NGICIDE
Ingredient: Chlorothalonil					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
Cite-All	Cite-All	Cite-All (REJ	RESIDENTIAL EXPOS	PER	
Cite-All	Cite-All	Cite-All (SDT	SPRAY DRIFT TF	PER	
Cite-All	Cite-All	Cite-All (Syng	SYNGENTA	OWN	
Cite-All	Cite-All	Cite-All (UST	U.S. TRIAZOLE TASK	PER	
830.0000	Product identity and composition	00143748	GB BIOSCIENCES CO	OWN	
830.0000	Product identity and composition	00143749	GB BIOSCIENCES CO	OWN	
830.0000	Product identity and composition	00153732	GB BIOSCIENCES CO	OWN	
830.1550	Product identity and compostition	46115201	GB BIOSCIENCES CO	OWN	
830.1550	Product identity and compostition	46169401	SYNGENTA	OWN	
830.1550	Product identity and compostition	46263901	GB BIOSCIENCES CO	OWN	
830.1550	Product identity and compostition	47056801	GB BIOSCIENCES CO	OWN	
830.1550	Product identity and compostition	49383401	GB BIOSCIENCES CO	OWN	

Sharlyne f. Pyles

Sharlyne Pyles, Regulatory Product Manage



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX							
Date: 10/19/2017	Reg. No: 50534-07				Page 4 of 63			
Syngenta Crop Protection, P.O. Box 18300, Greensboro, NC 27419 Product: TECHNICAL CHLOROTHALONIL FUN								
Ingredient: Chlorothalonil								
Guideline Reference Number	Name	MRID	Submitter	Status	Notes			
830.1550	Product identity and compostition	50367801	SYNGENTA	OWN				
830.1600	Description of materials used to produce the product	00143748	GB BIOSCIENCES CO	OWN				
830.1600	Description of materials used to produce the product	00159845	GB BIOSCIENCES CO	OWN				
830.1600	Description of materials used to produce the product	40202501	GB BIOSCIENCES CO	OWN				
830.1600	Description of materials used to produce the product	42148502	GB BIOSCIENCES CO	OWN				
830.1600	Description of materials used to produce the product	42148504	GB BIOSCIENCES CO	OWN				
830.1600	Description of materials used to produce the product	42354601	GB BIOSCIENCES CO	OWN				
830.1600	Description of materials used to produce the product	42354602	GB BIOSCIENCES CO	OWN				
830.1600	Description of materials used to produce the product	42354603	GB BIOSCIENCES CO	OWN				
830.1600	Description of materials used to produce the product	43052701	GB BIOSCIENCES CO	OWN				
830.1600	Description of materials used to produce the product	43653615	GB BIOSCIENCES CO	OWN				
830.1600	Description of materials used to produce the product	44115001	GB BIOSCIENCES CO	OWN				

Sharlyne f. Pyles

Sharlyne Pyles, Regulatory Product Manage



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX							
Date: 10/19/2017	Reg. No: 50534-07				Page 5 of 63			
Syngenta Crop Protection, P.O. Box 18300, Greensboro, NC 27419 Product: TECHNICAL CHLOROTHALONIL FUNGIC								
Ingredient: Chlorothalonil								
Guideline Reference Number	Name	MRID	Submitter	Status	Notes			
830.1600	Description of materials used to produce the product	44185702	SYNGENTA	OWN				
830.1600	Description of materials used to produce the product	46045101	GB BIOSCIENCES CO	OWN				
830.1600	Description of materials used to produce the product	46115201	GB BIOSCIENCES CO	OWN				
830.1600	Description of materials used to produce the product	46263901	GB BIOSCIENCES CO	OWN				
830.1600	Description of materials used to produce the product	47056801	GB BIOSCIENCES CO	OWN				
830.1600	Description of materials used to produce the product	47201301	GB BIOSCIENCES CO	OWN				
830.1600	Description of materials used to produce the product	49383401	GB BIOSCIENCES CO	OWN				
830.1600	Description of materials used to produce the product	49523801	SYNGENTA	OWN				
830.1600	Description of materials used to produce the product	50367801	SYNGENTA	OWN				
830.1620	Description of production process	00143748	GB BIOSCIENCES CO	OWN				
830.1620	Description of production process	00159845	GB BIOSCIENCES CO	OWN				
830.1620	Description of production process	40202501	GB BIOSCIENCES CO	OWN				

Tharlyne f. Pyles Sharlyne Pyles, Regulatory Product Manager



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX				
Date: 10/19/2017	Reg. No: 50534-07				Page 6 of 63
Syngenta Crop Protection, P.C	D. Box 18300, Greensboro, NC 27419	Product: TECH	HNICAL CHLOROTH	ALONIL FU	NGICIDE
Ingredient: Chlorothalonil					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
830.1620	Description of production process	42148502	GB BIOSCIENCES CO	OWN	
830.1620	Description of production process	42148504	GB BIOSCIENCES CO	OWN	
830.1620	Description of production process	42354601	GB BIOSCIENCES CO	OWN	
830.1620	Description of production process	42354602	GB BIOSCIENCES CO	OWN	
830.1620	Description of production process	42354603	GB BIOSCIENCES CO	OWN	
830.1620	Description of production process	43052701	GB BIOSCIENCES CO	OWN	
830.1620	Description of production process	43653615	GB BIOSCIENCES CO	OWN	
830.1620	Description of production process	44115001	GB BIOSCIENCES CO	OWN	
830.1620	Description of production process	44185702	SYNGENTA	OWN	
830.1620	Description of production process	46115201	GB BIOSCIENCES CO	OWN	
830.1620	Description of production process	46263901	GB BIOSCIENCES CO	OWN	
830.1620	Description of production process	47056801	GB BIOSCIENCES CO	OWN	

Sharlyne F. Pyles Sharlyne Pyles, Regulatory Product Manager



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX				
Date: 10/19/2017	Reg. No: 50534-07				Page 7 of 63
Syngenta Crop Protection, P.C	D. Box 18300, Greensboro, NC 27419	Product: TECH	INICAL CHLOROTH	ALONIL FU	NGICIDE
Ingredient: Chlorothalonil					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
830.1620	Description of production process	49383401	GB BIOSCIENCES CO	OWN	
830.1620	Description of production process	50367801	SYNGENTA	OWN	
830.1650	Description of Formulation process	00143748	GB BIOSCIENCES CO	OWN	
830.1650	Description of Formulation process	00159845	GB BIOSCIENCES CO	OWN	
830.1650	Description of Formulation process	40202501	GB BIOSCIENCES CO	OWN	
830.1650	Description of Formulation process	42148502	GB BIOSCIENCES CO	OWN	
830.1650	Description of Formulation process	42148504	GB BIOSCIENCES CO	OWN	
830.1650	Description of Formulation process	42354601	GB BIOSCIENCES CO	OWN	
830.1650	Description of Formulation process	42354602	GB BIOSCIENCES CO	OWN	
830.1650	Description of Formulation process	42354603	GB BIOSCIENCES CO	OWN	
830.1650	Description of Formulation process	43052701	GB BIOSCIENCES CO	OWN	
830.1650	Description of Formulation process	43653615	GB BIOSCIENCES CO	OWN	

Tharlyne f. Pyles Sharlyne Pyles, Regulatory Product Manager



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX							
Date: 10/19/2017	Reg. No: 50534-07				Page 8 of 63			
Syngenta Crop Protection, P.O. Box 18300, Greensboro, NC 27419 Product: TECHNICAL CHLOROTHALONIL FUNG								
Ingredient: Chlorothalonil								
Guideline Reference Number	Name	MRID	Submitter	Status	Notes			
830.1650	Description of Formulation process	44115001	GB BIOSCIENCES CO	OWN				
830.1650	Description of Formulation process	44185702	SYNGENTA	OWN				
830.1670	Discussion of formation of impurities	00143748	GB BIOSCIENCES CO	OWN				
830.1670	Discussion of formation of impurities	00159845	GB BIOSCIENCES CO	OWN				
830.1670	Discussion of formation of impurities	40202501	GB BIOSCIENCES CO	OWN				
830.1670	Discussion of formation of impurities	40202502	GB BIOSCIENCES CO	OWN				
830.1670	Discussion of formation of impurities	40613001	GB BIOSCIENCES CO	OWN				
830.1670	Discussion of formation of impurities	42148502	GB BIOSCIENCES CO	OWN				
830.1670	Discussion of formation of impurities	42148504	GB BIOSCIENCES CO	OWN				
830.1670	Discussion of formation of impurities	42148505	GB BIOSCIENCES CO	OWN				
830.1670	Discussion of formation of impurities	42354601	GB BIOSCIENCES CO	OWN				
830.1670	Discussion of formation of impurities	42354602	GB BIOSCIENCES CO	OWN				

Tharlyne f. Pyles Sharlyne Pyles, Regulatory Product Manager



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX				
Date: 10/19/2017	Reg. No: 50534-07				Page 9 of 63
Syngenta Crop Protection, P.C	D. Box 18300, Greensboro, NC 27419	Product: TECH	HNICAL CHLOROTH	ALONIL FU	NGICIDE
Ingredient: Chlorothalonil					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
830.1670	Discussion of formation of impurities	42354603	GB BIOSCIENCES CO	OWN	
830.1670	Discussion of formation of impurities	43052701	GB BIOSCIENCES CO	OWN	
830.1670	Discussion of formation of impurities	43653615	GB BIOSCIENCES CO	OWN	
830.1670	Discussion of formation of impurities	44115001	GB BIOSCIENCES CO	OWN	
830.1670	Discussion of formation of impurities	44185702	SYNGENTA	OWN	
830.1670	Discussion of formation of impurities	46115201	GB BIOSCIENCES CO	OWN	
830.1670	Discussion of formation of impurities	46263901	GB BIOSCIENCES CO	OWN	
830.1670	Discussion of formation of impurities	47056801	GB BIOSCIENCES CO	OWN	
830.1670	Discussion of formation of impurities	49383401	GB BIOSCIENCES CO	OWN	
830.1670	Discussion of formation of impurities	50367801	SYNGENTA	OWN	
830.1700	Preliminary analysis	40202502	GB BIOSCIENCES CO	OWN	
830.1700	Preliminary analysis	40333801	GB BIOSCIENCES CO	OWN	

Sharlyne f. Pyles

Sharlyne Pyles, Regulatory Product Manage



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX							
Date: 10/19/2017	Reg. No: 50534-07				Page 10 of 63			
Syngenta Crop Protection, P.O. Box 18300, Greensboro, NC 27419 Product: TECHNICAL CHLOROTHALONIL FUNG								
Ingredient: Chlorothalonil								
Guideline Reference Number	Name	MRID	Submitter	Status	Notes			
830.1700	Preliminary analysis	42148506	GB BIOSCIENCES CO	OWN				
830.1700	Preliminary analysis	42354604	GB BIOSCIENCES CO	OWN				
830.1700	Preliminary analysis	43363301	GB BIOSCIENCES CO	OWN				
830.1700	Preliminary analysis	44115002	GB BIOSCIENCES CO	OWN				
830.1700	Preliminary analysis	44153601	GB BIOSCIENCES CO	OWN				
830.1700	Preliminary analysis	46115201	GB BIOSCIENCES CO	OWN				
830.1700	Preliminary analysis	46263901	GB BIOSCIENCES CO	OWN				
830.1700	Preliminary analysis	47056801	GB BIOSCIENCES CO	OWN				
830.1700	Preliminary analysis	49383401	GB BIOSCIENCES CO	OWN				
830.1700	Preliminary analysis	50367801	SYNGENTA	OWN				
830.1750	Certified limits	00143748	GB BIOSCIENCES CO	OWN				
830.1750	Certified limits	00159498	GB BIOSCIENCES CO	OWN				

Tharlyne f. Pyles Sharlyne Pyles, Regulatory Product Manager



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX				
Date: 10/19/2017	Reg. No: 50534-07				Page 11 of 63
Syngenta Crop Protection, P.O	. Box 18300, Greensboro, NC 27419	Product: TECH	HNICAL CHLOROTH	ALONIL FU	NGICIDE
Ingredient: Chlorothalonil					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
830.1750	Certified limits	00159845	GB BIOSCIENCES CO	OWN	
830.1750	Certified limits	42148507	GB BIOSCIENCES CO	OWN	
830.1750	Certified limits	42354605	GB BIOSCIENCES CO	OWN	
830.1750	Certified limits	43491302	GB BIOSCIENCES CO	OWN	
830.1750	Certified limits	43646602	GB BIOSCIENCES CO	OWN	
830.1750	Certified limits	43987702	GB BIOSCIENCES CO	OWN	
830.1750	Certified limits	44068301	GB BIOSCIENCES CO	OWN	
830.1750	Certified limits	46115201	GB BIOSCIENCES CO	OWN	
830.1750	Certified limits	46169401	SYNGENTA	OWN	
830.1750	Certified limits	46263901	GB BIOSCIENCES CO	OWN	
830.1750	Certified limits	47056801	GB BIOSCIENCES CO	OWN	
830.1750	Certified limits	49383401	GB BIOSCIENCES CO	OWN	

Sharlyne f. Pyles

Sharlyne Pyles, Regulatory Product Manage



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX				
Date: 10/19/2017	Reg. No: 50534-07				Page 12 of 63
Syngenta Crop Protection, P.C	D. Box 18300, Greensboro, NC 27419	Product: TEC	HNICAL CHLOROTH	ALONIL FU	INGICIDE
Ingredient: Chlorothalonil					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
830.1750	Certified limits	50367801	SYNGENTA	OWN	
830.1800	Enforcement analytical method	40202503	GB BIOSCIENCES CO	OWN	
830.1800	Enforcement analytical method	40333802	GB BIOSCIENCES CO	OWN	
830.1800	Enforcement analytical method	42148506	GB BIOSCIENCES CO	OWN	
830.1800	Enforcement analytical method	42354606	GB BIOSCIENCES CO	OWN	
830.1800	Enforcement analytical method	43491302	GB BIOSCIENCES CO	OWN	
830.1800	Enforcement analytical method	43646602	GB BIOSCIENCES CO	OWN	
830.1800	Enforcement analytical method	43987702	GB BIOSCIENCES CO	OWN	
830.1800	Enforcement analytical method	44068301	GB BIOSCIENCES CO	OWN	
830.1800	Enforcement analytical method	44115002	GB BIOSCIENCES CO	OWN	
830.1800	Enforcement analytical method	46115201	GB BIOSCIENCES CO	OWN	
830.1800	Enforcement analytical method	46263901	GB BIOSCIENCES CO	OWN	

Sharlyne f. Pyles

Sharlyne Pyles, Regulatory Product Manage



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX								
Date: 10/19/2017	Reg. No: 50534-07				Page 13 of 63				
Syngenta Crop Protection, P.O. Box 18300, Greensboro, NC 27419 Product: TECHNICAL CHLOROTHALONIL FUNGICIDE									
Ingredient: Chlorothalonil									
Guideline Reference Number	Name	MRID	Submitter	Status	Notes				
830.1800	Enforcement analytical method	49383401	GB BIOSCIENCES CO	OWN					
830.1800	Enforcement analytical method	50367801	SYNGENTA	OWN					
830.6313	Stability to normal and elevated temperatures, metals, a	00143749	GB BIOSCIENCES CO	OWN					
830.6313	Stability to normal and elevated temperatures, metals, a	42433803	GB BIOSCIENCES CO	OWN					
830.6317	Storage Stability	00143749	GB BIOSCIENCES CO	OWN					
830.6317	Storage Stability	40047601	GB BIOSCIENCES CO	OWN					
830.6319	Miscibility	40047601	GB BIOSCIENCES CO	OWN					
830.7000	рН	42433802	GB BIOSCIENCES CO	OWN					
830.7300	Density/relative density/bulk density	40047601	GB BIOSCIENCES CO	OWN					
830.7300	Density/relative density/bulk density	42433801	GB BIOSCIENCES CO	OWN					
830.7550	Partition coefficient (n-octanol/water), shake falsk meth	00143749	GB BIOSCIENCES CO	OWN					
830.7560	Partition coefficient (n-octanol/water), generator column	00143749	GB BIOSCIENCES CO	OWN					

Sharlyne f. Pyles

Sharlyne Pyles, Regulatory Product Manage



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX									
Date: 10/19/2017	Reg. No: 50534-07				Page 14 of 63					
Syngenta Crop Protection, P.O. Box 18300, Greensboro, NC 27419 Product: TECHNICAL CHLOROTHALONIL FUNGICIDE										
Ingredient: Chlorothalonil	Ingredient: Chlorothalonil									
Guideline Reference Number	Name	MRID	Submitter	Status	Notes					
830.7570	Partition coefficient (n-octanol/water), estimation by liqui	00143749	GB BIOSCIENCES CO	OWN						
70 Series	Ecological effects (Wildlife and Aquatic Organism Serie	43890602	GB BIOSCIENCES CO	OWN						
70 Series	Ecological effects (Wildlife and Aquatic Organism Serie	44286001	GB BIOSCIENCES CO	OWN						
70 Series	Ecological effects (Wildlife and Aquatic Organism Serie	44299201	GB BIOSCIENCES CO	OWN						
70 Series	Ecological effects (Wildlife and Aquatic Organism Serie	44929201	GB BIOSCIENCES CO	OWN						
70-1SS	Environmental fate special studies	43890603	GB BIOSCIENCES CO	OWN						
72 Series	Aquatic Organism Studies	43947700	GB BIOSCIENCES CO	OWN						
72 Series	Aquatic Organism Studies	44013302	GB BIOSCIENCES CO	OWN						
83 Series	Oncogenicity/Teratogenicity Studies	43653604	GB BIOSCIENCES CO	OWN						
83 Series	Oncogenicity/Teratogenicity Studies	43653608	GB BIOSCIENCES CO	OWN						
83 Series	Oncogenicity/Teratogenicity Studies	43653614	GB BIOSCIENCES CO	OWN						
870 Series	Health Effects Tests	44223001	GB BIOSCIENCES CO	OWN						

Tharlyne f. Pyles Sharlyne Pyles, Regulatory Product Manager



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX				
Date: 10/19/2017	Reg. No: 50534-07				Page 15 of 63
Syngenta Crop Protection, P.C	D. Box 18300, Greensboro, NC 27419	Product: TECH	HNICAL CHLOROTH	ALONIL FU	NGICIDE
Ingredient: Chlorothalonil					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
870 Series	Health Effects Tests	44229101	GB BIOSCIENCES CO	OWN	
870 Series	Health Effects Tests	44240901	GB BIOSCIENCES CO	OWN	
870.0000	Health effects supplementary data	43795402	GB BIOSCIENCES CO	OWN	
870.0000	Health effects supplementary data	43795403	GB BIOSCIENCES CO	OWN	
870.0000	Health effects supplementary data	45277501	GB BIOSCIENCES CO	OWN	
870.1100	Acute oral toxicity	00162383	GB BIOSCIENCES CO	OWN	
870.1100	Acute oral toxicity	40243702	GB BIOSCIENCES CO	OWN	
870.1100	Acute oral toxicity	45163901	GB BIOSCIENCES CO	OWN	
870.1200	Acute dermal toxicity	45163902	GB BIOSCIENCES CO	OWN	
870.1300	Acute inhalation toxicity	WAIVED	GB BIOSCIENCES CO	OWN	
870.2400	Acute eye irritation	WAIVED	GB BIOSCIENCES CO	OWN	
870.2500	Acute dermal irritation	40546001	GB BIOSCIENCES CO	OWN	

Sharlyne f. Pyles

Sharlyne Pyles, Regulatory Product Manage



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX						
Date: 10/19/2017	Reg. No: 50534-07				Page 16 of 63		
Syngenta Crop Protection, P.O. Box 18300, Greensboro, NC 27419 Product: TECHNICAL CHLOROTHALONIL FUN							
Ingredient: Chlorothalonil							
Guideline Reference Number	Name	MRID	Submitter	Status	Notes		
870.2500	Acute dermal irritation	45163903	GB BIOSCIENCES CO	OWN			
870.2500	Acute dermal irritation	45306901	GB BIOSCIENCES CO	OWN			
870.2600	Skin sensitization	40546001	GB BIOSCIENCES CO	OWN			
870.2600	Skin sensitization	46526901	GB BIOSCIENCES CO	OWN			
870.2600	Skin sensitization	WAIVED	GB BIOSCIENCES CO	OWN			
870.3100	90-Day oral toxicity	00138148	GB BIOSCIENCES CO	OWN			
870.3100	90-Day oral toxicity	00147943	GB BIOSCIENCES CO	OWN			
870.3100	90-Day oral toxicity	00147944	GB BIOSCIENCES CO	OWN			
870.3100	90-Day oral toxicity	00147945	GB BIOSCIENCES CO	OWN			
870.3100	90-Day oral toxicity	00162380	GB BIOSCIENCES CO	OWN			
870.3100	90-Day oral toxicity	40122904	GB BIOSCIENCES CO	OWN			
870.3100	90-Day oral toxicity	41250504	GB BIOSCIENCES CO	OWN			

Tharlyne F. Pyles Sharlyne Pyles, Regulatory Product Manager



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX							
Date: 10/19/2017	Reg. No: 50534-07				Page 17 of 63			
Syngenta Crop Protection, P.O. Box 18300, Greensboro, NC 27419 Product: TECHNICAL CHLOROTHALONIL FUNG								
Ingredient: Chlorothalonil								
Guideline Reference Number	Name	MRID	Submitter	Status	Notes			
870.3100	90-Day oral toxicity	41564802	GB BIOSCIENCES CO	OWN				
870.3100	90-Day oral toxicity	41564803	GB BIOSCIENCES CO	OWN				
870.3100	90-Day oral toxicity	41564804	GB BIOSCIENCES CO	OWN				
870.3100	90-Day oral toxicity	41564805	GB BIOSCIENCES CO	OWN				
870.3100	90-Day oral toxicity	41564806	GB BIOSCIENCES CO	OWN				
870.3100	90-Day oral toxicity	43795401	GB BIOSCIENCES CO	OWN				
870.3100	90-Day oral toxicity	44057601	GB BIOSCIENCES CO	OWN				
870.3100	90-Day oral toxicity	44223002	GB BIOSCIENCES CO	OWN				
870.3150	Subchronic nonrodent oral toxicity - 90-day	00138148	GB BIOSCIENCES CO	OWN				
870.3150	Subchronic nonrodent oral toxicity - 90-day	00147943	GB BIOSCIENCES CO	OWN				
870.3150	Subchronic nonrodent oral toxicity - 90-day	00147944	GB BIOSCIENCES CO	OWN				
870.3150	Subchronic nonrodent oral toxicity - 90-day	00147945	GB BIOSCIENCES CO	OWN				

Tharlyne f. Pyles Sharlyne Pyles, Regulatory Product Manager



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX							
Date: 10/19/2017	Reg. No: 50534-07				Page 18 of 63			
Syngenta Crop Protection, P.O. Box 18300, Greensboro, NC 27419 Product: TECHNICAL CHLOROTHALONIL FUN								
Ingredient: Chlorothalonil								
Guideline Reference Number	Name	MRID	Submitter	Status	Notes			
870.3150	Subchronic nonrodent oral toxicity - 90-day	00162380	GB BIOSCIENCES CO	OWN				
870.3150	Subchronic nonrodent oral toxicity - 90-day	41250504	GB BIOSCIENCES CO	OWN				
870.3150	Subchronic nonrodent oral toxicity - 90-day	41564802	GB BIOSCIENCES CO	OWN				
870.3150	Subchronic nonrodent oral toxicity - 90-day	41564803	GB BIOSCIENCES CO	OWN				
870.3150	Subchronic nonrodent oral toxicity - 90-day	41564804	GB BIOSCIENCES CO	OWN				
870.3150	Subchronic nonrodent oral toxicity - 90-day	41564805	GB BIOSCIENCES CO	OWN				
870.3150	Subchronic nonrodent oral toxicity - 90-day	41564806	GB BIOSCIENCES CO	OWN				
870.3150	Subchronic nonrodent oral toxicity - 90-day	43653601	GB BIOSCIENCES CO	OWN				
870.3150	Subchronic nonrodent oral toxicity - 90-day	43653602	GB BIOSCIENCES CO	OWN				
870.3150	Subchronic nonrodent oral toxicity - 90-day	43795401	GB BIOSCIENCES CO	OWN				
870.3150	Subchronic nonrodent oral toxicity - 90-day	44057601	GB BIOSCIENCES CO	OWN				
870.3150	Subchronic nonrodent oral toxicity - 90-day	44223002	GB BIOSCIENCES CO	OWN				

Tharlyne f. Pyles Sharlyne Pyles, Regulatory Product Manager



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX				
Date: 10/19/2017	Reg. No: 50534-07				Page 19 of 63
Syngenta Crop Protection, P.C). Box 18300, Greensboro, NC 27419	Product: TECH	HNICAL CHLOROTH	ALONIL FU	NGICIDE
Ingredient: Chlorothalonil					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
870.3200	Repeated dose dermal toxicity - 21/28 day	00146936	GB BIOSCIENCES CO	OWN	
870.3200	Repeated dose dermal toxicity - 21/28 day	00156066	GB BIOSCIENCES CO	OWN	
870.3200	Repeated dose dermal toxicity - 21/28 day	00158254	GB BIOSCIENCES CO	OWN	
870.3200	Repeated dose dermal toxicity - 21/28 day	00158283	GB BIOSCIENCES CO	OWN	
870.3200	Repeated dose dermal toxicity - 21/28 day	42090102	GB BIOSCIENCES CO	OWN	
870.3200	Repeated dose dermal toxicity - 21/28 day	42090103	GB BIOSCIENCES CO	OWN	
870.3200	Repeated dose dermal toxicity - 21/28 day	44119101	GB BIOSCIENCES CO	OWN	
870.3250	90-Day dermal toxicity	44493601	GB BIOSCIENCES CO	OWN	
870.3465	90-Day inhalation toxicity	49247501	SYNGENTA	OWN	
870.3700	Prenatal developmental toxicity study	00146937	GB BIOSCIENCES CO	OWN	
870.3700	Prenatal developmental toxicity study	41250503	GB BIOSCIENCES CO	OWN	
870.3700	Prenatal developmental toxicity study	41429101	GB BIOSCIENCES CO	OWN	

Sharlyne f. Pyles

Sharlyne Pyles, Regulatory Product Manage



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX				
Date: 10/19/2017	Reg. No: 50534-07				Page 20 of 63
Syngenta Crop Protection, P.C	D. Box 18300, Greensboro, NC 27419	Product: TECH	HNICAL CHLOROTH	ALONIL FL	INGICIDE
Ingredient: Chlorothalonil					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
870.3700	Prenatal developmental toxicity study	41564807	GB BIOSCIENCES CO	OWN	
870.3700	Prenatal developmental toxicity study	41564808	GB BIOSCIENCES CO	OWN	
870.3700	Prenatal developmental toxicity study	41564809	GB BIOSCIENCES CO	OWN	
870.3700	Prenatal developmental toxicity study	41564810	GB BIOSCIENCES CO	OWN	
870.3700	Prenatal developmental toxicity study	41582301	GB BIOSCIENCES CO	OWN	
870.3700	Prenatal developmental toxicity study	41679301	GB BIOSCIENCES CO	OWN	
870.3700	Prenatal developmental toxicity study	41679302	GB BIOSCIENCES CO	OWN	
870.3700	Prenatal developmental toxicity study	45331001	GB BIOSCIENCES CO	OWN	
870.3800	Reproduction and fertility effects	00131200	GB BIOSCIENCES CO	OWN	
870.3800	Reproduction and fertility effects	00141283	GB BIOSCIENCES CO	OWN	
870.3800	Reproduction and fertility effects	00146938	GB BIOSCIENCES CO	OWN	
870.3800	Reproduction and fertility effects	41706201	GB BIOSCIENCES CO	OWN	

Sharlyne f. Pyles

Sharlyne Pyles, Regulatory Product Manage



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX				
Date: 10/19/2017	Reg. No: 50534-07				Page 21 of 63
Syngenta Crop Protection, P.O.	Box 18300, Greensboro, NC 27419	Product: TECH	INICAL CHLOROTH	ALONIL FU	NGICIDE
Ingredient: Chlorothalonil					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
870.3800	Reproduction and fertility effects	46047301	GB BIOSCIENCES CO	OWN	
870.4100	Chronic toxicity	00137124	GB BIOSCIENCES CO	OWN	
870.4100	Chronic toxicity	00146945	GB BIOSCIENCES CO	OWN	
870.4100	Chronic toxicity	00162381	GB BIOSCIENCES CO	OWN	
870.4100	Chronic toxicity	42090104	GB BIOSCIENCES CO	OWN	
870.4100	Chronic toxicity	43653603	GB BIOSCIENCES CO	OWN	
870.4100	Chronic toxicity	45491101	GB BIOSCIENCES CO	OWN	
870.4200	Carcinogenicity	00137124	GB BIOSCIENCES CO	OWN	
870.4200	Carcinogenicity	00162380	GB BIOSCIENCES CO	OWN	
870.4200	Carcinogenicity	00162381	GB BIOSCIENCES CO	OWN	
870.4200	Carcinogenicity	40122902	GB BIOSCIENCES CO	OWN	
870.4200	Carcinogenicity	40122903	GB BIOSCIENCES CO	OWN	

Tharlyne f. Pyles Sharlyne Pyles, Regulatory Product Manager



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX							
Date: 10/19/2017	Reg. No: 50534-07				Page 22 of 63			
Syngenta Crop Protection, P.O. Box 18300, Greensboro, NC 27419 Product: TECHNICAL CHLOROTHALONIL FUN								
Ingredient: Chlorothalonil								
Guideline Reference Number	Name	MRID	Submitter	Status	Notes			
870.4200	Carcinogenicity	40122905	GB BIOSCIENCES CO	OWN				
870.4200	Carcinogenicity	40243701	GB BIOSCIENCES CO	OWN				
870.4200	Carcinogenicity	41250502	GB BIOSCIENCES CO	OWN				
870.4200	Carcinogenicity	42090104	GB BIOSCIENCES CO	OWN				
870.4200	Carcinogenicity	46047302	GB BIOSCIENCES CO	OWN				
870.4300	Combined chronic toxicity/carcinogenicity	46047303	GB BIOSCIENCES CO	OWN				
870.4300	Combined chronic toxicity/carcinogenicity	47369501	GB BIOSCIENCES CO	OWN				
870.5000	Genetic Toxicity tests	00147946	GB BIOSCIENCES CO	OWN				
870.5000	Genetic Toxicity tests	00147947	GB BIOSCIENCES CO	OWN				
870.5000	Genetic Toxicity tests	00147948	GB BIOSCIENCES CO	OWN				
870.5000	Genetic Toxicity tests	00147949	GB BIOSCIENCES CO	OWN				
870.5000	Genetic Toxicity tests	00147951	GB BIOSCIENCES CO	OWN				

Tharlyne f. Pyles Sharlyne Pyles, Regulatory Product Manager



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX				
Date: 10/19/2017	Reg. No: 50534-07				Page 23 of 63
Syngenta Crop Protection, P.C). Box 18300, Greensboro, NC 27419	Product: TECH	INICAL CHLOROTH	ALONIL FU	JNGICIDE
Ingredient: Chlorothalonil					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
870.5000	Genetic Toxicity tests	00147952	GB BIOSCIENCES CO	OWN	
870.5000	Genetic Toxicity tests	00147953	GB BIOSCIENCES CO	OWN	
870.5000	Genetic Toxicity tests	00147954	GB BIOSCIENCES CO	OWN	
870.5000	Genetic Toxicity tests	00147955	GB BIOSCIENCES CO	OWN	
870.5000	Genetic Toxicity tests	00147956	GB BIOSCIENCES CO	OWN	
870.5000	Genetic Toxicity tests	00147957	GB BIOSCIENCES CO	OWN	
870.5000	Genetic Toxicity tests	00147958	GB BIOSCIENCES CO	OWN	
870.5000	Genetic Toxicity tests	00147959	GB BIOSCIENCES CO	OWN	
870.5000	Genetic Toxicity tests	00147960	GB BIOSCIENCES CO	OWN	
870.5000	Genetic Toxicity tests	00147961	GB BIOSCIENCES CO	OWN	
870.5000	Genetic Toxicity tests	00156475	GB BIOSCIENCES CO	OWN	
870.5000	Genetic Toxicity tests	00162382	GB BIOSCIENCES CO	OWN	

Sharlyne f. Pyles

Sharlyne Pyles, Regulatory Product Manage



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX				
Date: 10/19/2017	Reg. No: 50534-07				Page 24 of 63
Syngenta Crop Protection, P.O.	Box 18300, Greensboro, NC 27419	Product: TECH	NICAL CHLOROTH	ALONIL FU	NGICIDE
Ingredient: Chlorothalonil					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
870.5000	Genetic Toxicity tests	40122907	GB BIOSCIENCES CO	OWN	
870.5000	Genetic Toxicity tests	40122908	GB BIOSCIENCES CO	OWN	
870.5000	Genetic Toxicity tests	40122909	GB BIOSCIENCES CO	OWN	
870.5000	Genetic Toxicity tests	40559103	GB BIOSCIENCES CO	OWN	
870.5000	Genetic Toxicity tests	41564812	GB BIOSCIENCES CO	OWN	
870.5000	Genetic Toxicity tests	41564813	GB BIOSCIENCES CO	OWN	
870.5000	Genetic Toxicity tests	41564814	GB BIOSCIENCES CO	OWN	
870.5000	Genetic Toxicity tests	41564815	GB BIOSCIENCES CO	OWN	
870.5000	Genetic Toxicity tests	41564816	GB BIOSCIENCES CO	OWN	
870.5000	Genetic Toxicity tests	41564817	GB BIOSCIENCES CO	OWN	
870.5000	Genetic Toxicity tests	42090105	GB BIOSCIENCES CO	OWN	
870.5000	Genetic Toxicity tests	43700601	GB BIOSCIENCES CO	OWN	

Sharlyne f. Pyles

Sharlyne Pyles, Regulatory Product Manager



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX				
Date: 10/19/2017	Reg. No: 50534-07				Page 25 of 63
Syngenta Crop Protection, P.O.	Box 18300, Greensboro, NC 27419	Product: TECH	NICAL CHLOROTH	ALONIL FU	NGICIDE
Ingredient: Chlorothalonil					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
870.5000	Genetic Toxicity tests	43700602	GB BIOSCIENCES CO	OWN	
870.5000	Genetic Toxicity tests	44022201	GB BIOSCIENCES CO	OWN	
870.5000	Genetic Toxicity tests	44022202	GB BIOSCIENCES CO	OWN	
870.6200	Neurotoxicity screening battery	00137124	GB BIOSCIENCES CO	OWN	
870.6200	Neurotoxicity screening battery	00146945	GB BIOSCIENCES CO	OWN	
870.6200	Neurotoxicity screening battery	00162381	GB BIOSCIENCES CO	OWN	
870.6200	Neurotoxicity screening battery	42090104	GB BIOSCIENCES CO	OWN	
870.6200	Neurotoxicity screening battery	45491101	GB BIOSCIENCES CO	OWN	
870.6200	Neurotoxicity screening battery	49342714	SYNGENTA	OWN	
870.6200	Neurotoxicity screening battery	49342715	SYNGENTA	OWN	
870.7485	Metabolism and pharmacokinetics	00137125	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	00137127	GB BIOSCIENCES CO	OWN	

Tharlyne f. Pyles Sharlyne Pyles, Regulatory Product Manager



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX				
Date: 10/19/2017	Reg. No: 50534-07				Page 26 of 63
Syngenta Crop Protection, P.C	D. Box 18300, Greensboro, NC 27419	Product: TEC	HNICAL CHLOROTH	ALONIL FU	INGICIDE
Ingredient: Chlorothalonil					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
870.7485	Metabolism and pharmacokinetics	00137128	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	00137129	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	00137130	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	00137131	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	00137132	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	00137133	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	00147962	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	00147963	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	00147964	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	00147965	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	00147966	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	00147967	GB BIOSCIENCES CO	OWN	

Sharlyne f. Pyles

Sharlyne Pyles, Regulatory Product Manage



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX				
Date: 10/19/2017	Reg. No: 50534-07				Page 27 of 63
Syngenta Crop Protection, P.C	D. Box 18300, Greensboro, NC 27419	Product: TECH	HNICAL CHLOROTH	ALONIL FU	NGICIDE
Ingredient: Chlorothalonil					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
870.7485	Metabolism and pharmacokinetics	00147968	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	00147969	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	00147970	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	00156476	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	00162383	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	00162384	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	00162387	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	00162431	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	40122911	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	40122912	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	40122913	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	40122914	GB BIOSCIENCES CO	OWN	

Sharlyne f. Pyles

Sharlyne Pyles, Regulatory Product Manage



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX				
Date: 10/19/2017	Reg. No: 50534-07				Page 28 of 63
Syngenta Crop Protection, P.C	. Box 18300, Greensboro, NC 27419	Product: TECH	INICAL CHLOROTH	ALONIL FU	NGICIDE
Ingredient: Chlorothalonil					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
870.7485	Metabolism and pharmacokinetics	40243703	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	40559105	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	41250506	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	41250507	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	41250508	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	41564818	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	41630803	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	41630804	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	41630805	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	42090106	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	42875901	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	43600103	GB BIOSCIENCES CO	OWN	

Sharlyne f. Pyles

Sharlyne Pyles, Regulatory Product Manage



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX				
Date: 10/19/2017	Reg. No: 50534-07				Page 29 of 63
Syngenta Crop Protection, P.C	. Box 18300, Greensboro, NC 27419	Product: TECH	INICAL CHLOROTH	ALONIL FU	NGICIDE
Ingredient: Chlorothalonil					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
870.7485	Metabolism and pharmacokinetics	43653610	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	43653611	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	43653612	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	43653613	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	43832404	GB BIOSCIENCES CO	OWN	
870.7485	Metabolism and pharmacokinetics	44247501	GB BIOSCIENCES CO	OWN	
870.7600	Dermal penetration	43795404	GB BIOSCIENCES CO	OWN	
870.7600	Dermal penetration	43947701	GB BIOSCIENCES CO	OWN	
870.7600	Dermal penetration	43947702	GB BIOSCIENCES CO	OWN	
870.7600	Dermal penetration	47752005	GB BIOSCIENCES CO	OWN	
870.7600	Dermal penetration	47752006	GB BIOSCIENCES CO	OWN	
870.7800	Immunotoxicity	48796201	Submitter Name Unkno	OWN	

Sharlyne f. Pyles

Sharlyne Pyles, Regulatory Product Manage



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX						
Date: 10/19/2017	Reg. No: 50534-07				Page 30 of 63		
Syngenta Crop Protection, P.O. Box 18300, Greensboro, NC 27419 Product: TECHNICAL CHLOROTHALONIL FUN							
Ingredient: Chlorothalonil							
Guideline Reference Number	Name	MRID	Submitter	Status	Notes		
850.4025	Target area phytotoxicity	00147022	GB BIOSCIENCES CO	OWN			
850.4025	Target area phytotoxicity	00147972	GB BIOSCIENCES CO	OWN			
850.4025	Target area phytotoxicity	00149204	GB BIOSCIENCES CO	OWN			
850.4025	Target area phytotoxicity	00162388	GB BIOSCIENCES CO	OWN			
850.4025	Target area phytotoxicity	00162390	GB BIOSCIENCES CO	OWN			
850.4100	Terrestrial plant toxicity, Tier I (seedling emergence)	42433808	GB BIOSCIENCES CO	OWN			
850.4100	Terrestrial plant toxicity, Tier I (seedling emergence)	42433809	GB BIOSCIENCES CO	OWN			
850.4100	Terrestrial plant toxicity, Tier I (seedling emergence)	49342711	SYNGENTA	OWN			
850.4150	Terrestrial plant toxicity, Tier I (vegetative vigor)	42433808	GB BIOSCIENCES CO	OWN			
850.4150	Terrestrial plant toxicity, Tier I (vegetative vigor)	42433809	GB BIOSCIENCES CO	OWN			
850.4150	Terrestrial plant toxicity, Tier I (vegetative vigor)	49342712	SYNGENTA	OWN			
850.4200	Seed germination/root elongation toxicity test	42433808	GB BIOSCIENCES CO	OWN			

Tharlyne f. Pyles Sharlyne Pyles, Regulatory Product Manager



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX						
Date: 10/19/2017	Reg. No: 50534-07				Page 31 of 63		
Syngenta Crop Protection, P.O. Box 18300, Greensboro, NC 27419 Product: TECHNICAL CHLOROTHALONIL FUN							
Ingredient: Chlorothalonil							
Guideline Reference Number	Name	MRID	Submitter	Status	Notes		
850.4200	Seed germination/root elongation toxicity test	42433809	GB BIOSCIENCES CO	OWN			
850.4400	Aquatic plant toxicity test using Lemna spp. Tiers I and I	42432801	GB BIOSCIENCES CO	OWN			
850.4400	Aquatic plant toxicity test using Lemna spp. Tiers I and I	44908102	GB BIOSCIENCES CO	OWN			
850.4400	Aquatic plant toxicity test using Lemna spp. Tiers I and I	44908103	GB BIOSCIENCES CO	OWN			
850.4400	Aquatic plant toxicity test using Lemna spp. Tiers I and I	44908104	GB BIOSCIENCES CO	OWN			
850.4400	Aquatic plant toxicity test using Lemna spp. Tiers I and I	44908105	GB BIOSCIENCES CO	OWN			
850.5400	Algal toxicity, Tiers 1 and 2	42432801	GB BIOSCIENCES CO	OWN			
850.5400	Algal toxicity, Tiers 1 and 2	44908102	GB BIOSCIENCES CO	OWN			
850.5400	Algal toxicity, Tiers 1 and 2	44908103	GB BIOSCIENCES CO	OWN			
850.5400	Algal toxicity, Tiers 1 and 2	44908104	GB BIOSCIENCES CO	OWN			
850.5400	Algal toxicity, Tiers 1 and 2	44908105	GB BIOSCIENCES CO	OWN			
230 Series	Re-entry exposure	43824501	GB BIOSCIENCES CO	OWN			

Sharlyne F. Pyles Sharlyne Pyles, Regulatory Product Manager



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX				
Date: 10/19/2017	Reg. No: 50534-07				Page 32 of 63
Syngenta Crop Protection, P.C	D. Box 18300, Greensboro, NC 27419	Product: TECH	INICAL CHLOROTH	ALONIL FU	NGICIDE
Ingredient: Chlorothalonil					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
875.1100	Dermal exposure outdoor	44119103	GB BIOSCIENCES CO	OWN	
875.1600	Application exposure monitoring data reporting	00147977	GB BIOSCIENCES CO	OWN	
875.2100	Foliar dislodgeable residue dissipation	00147976	GB BIOSCIENCES CO	OWN	
875.2100	Foliar dislodgeable residue dissipation	42875902	GB BIOSCIENCES CO	OWN	
875.2100	Foliar dislodgeable residue dissipation	42875903	GB BIOSCIENCES CO	OWN	
875.2100	Foliar dislodgeable residue dissipation	42875904	GB BIOSCIENCES CO	OWN	
875.2100	Foliar dislodgeable residue dissipation	45064901	GB BIOSCIENCES CO	OWN	
875.2100	Foliar dislodgeable residue dissipation	45071501	GB BIOSCIENCES CO	OWN	
875.2200	Soil residue dissipation	00147976	GB BIOSCIENCES CO	OWN	
875.2200	Soil residue dissipation	42875902	GB BIOSCIENCES CO	OWN	
875.2200	Soil residue dissipation	42875903	GB BIOSCIENCES CO	OWN	
875.2200	Soil residue dissipation	42875904	GB BIOSCIENCES CO	OWN	

Sharlyne f. Pyles

Sharlyne Pyles, Regulatory Product Manage



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX				
Date: 10/19/2017	Reg. No: 50534-07				Page 33 of 63
Syngenta Crop Protection, P.O	. Box 18300, Greensboro, NC 27419	Product: TECH	HNICAL CHLOROTH	ALONIL FU	NGICIDE
Ingredient: Chlorothalonil					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
875.2200	Soil residue dissipation	45064901	GB BIOSCIENCES CO	OWN	
875.2200	Soil residue dissipation	45071501	GB BIOSCIENCES CO	OWN	
875.2400	Dermal exposure	00144248	GB BIOSCIENCES CO	OWN	
875.2400	Dermal exposure	00147976	GB BIOSCIENCES CO	OWN	
875.2400	Dermal exposure	42433810	GB BIOSCIENCES CO	OWN	
875.2400	Dermal exposure	42433811	GB BIOSCIENCES CO	OWN	
875.2400	Dermal exposure	42723501	GB BIOSCIENCES CO	OWN	
875.2400	Dermal exposure	43600101	GB BIOSCIENCES CO	OWN	
875.2400	Dermal exposure	43600102	GB BIOSCIENCES CO	OWN	
875.2400	Dermal exposure	43623201	GB BIOSCIENCES CO	OWN	
875.2400	Dermal exposure	43623202	GB BIOSCIENCES CO	OWN	
875.2400	Dermal exposure	44119102	GB BIOSCIENCES CO	OWN	

Sharlyne f. Pyles

Sharlyne Pyles, Regulatory Product Manage



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX				
Date: 10/19/2017	Reg. No: 50534-07				Page 34 of 63
Syngenta Crop Protection, P.O	. Box 18300, Greensboro, NC 27419	Product: TECH	HNICAL CHLOROTH	ALONIL FU	NGICIDE
Ingredient: Chlorothalonil					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
875.2400	Dermal exposure	44119103	GB BIOSCIENCES CO	OWN	
875.2600	Biological Monitoring	00144248	GB BIOSCIENCES CO	OWN	
875.2600	Biological Monitoring	00147976	GB BIOSCIENCES CO	OWN	
875.2600	Biological Monitoring	42433810	GB BIOSCIENCES CO	OWN	
875.2600	Biological Monitoring	43600101	GB BIOSCIENCES CO	OWN	
875.2600	Biological Monitoring	43600102	GB BIOSCIENCES CO	OWN	
875.2600	Biological Monitoring	43623201	GB BIOSCIENCES CO	OWN	
875.2600	Biological Monitoring	43623202	GB BIOSCIENCES CO	OWN	
875.2600	Biological Monitoring	44119102	GB BIOSCIENCES CO	OWN	
160 Series	Environmental Fate supplementary data	43628101	SYNGENTA	OWN	
160 Series	Environmental Fate supplementary data	44483402	GB BIOSCIENCES CO	OWN	
161-2	Photodegradation in water - laboratory	00142839	GB BIOSCIENCES CO	OWN	

Sharlyne f. Pyles

Sharlyne Pyles, Regulatory Product Manage



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX				
Date: 10/19/2017	Reg. No: 50534-07				Page 35 of 63
Syngenta Crop Protection, P.C	D. Box 18300, Greensboro, NC 27419	Product: TECH	HNICAL CHLOROTH	ALONIL FL	INGICIDE
Ingredient: Chlorothalonil					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
161-2	Photodegradation in water - laboratory	40183418	GB BIOSCIENCES CO	OWN	
161-2	Photodegradation in water - laboratory	41030001	GB BIOSCIENCES CO	OWN	
161-2	Photodegradation in water - laboratory	47207701	GB BIOSCIENCES CO	OWN	
161-3	Photodegradation in soil - laboratory	00142840	GB BIOSCIENCES CO	OWN	
161-3	Photodegradation in soil - laboratory	00143751	GB BIOSCIENCES CO	OWN	
161-3	Photodegradation in soil - laboratory	00143753	GB BIOSCIENCES CO	OWN	
161-3	Photodegradation in soil - laboratory	00156470	GB BIOSCIENCES CO	OWN	
161-3	Photodegradation in soil - laboratory	41030002	GB BIOSCIENCES CO	OWN	
162-1	Aeroic Soil metabolism	00147975	GB BIOSCIENCES CO	OWN	
162-1	Aeroic Soil metabolism	42433812	GB BIOSCIENCES CO	OWN	
162-1	Aeroic Soil metabolism	43121501	GB BIOSCIENCES CO	OWN	
162-1	Aeroic Soil metabolism	43136401	GB BIOSCIENCES CO	OWN	

Sharlyne f. Pyles

Sharlyne Pyles, Regulatory Product Manage



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX						
Date: 10/19/2017	Reg. No: 50534-07				Page 36 of 63		
Syngenta Crop Protection, P.O. Box 18300, Greensboro, NC 27419 Product: TECHNICAL CHLOROTHALONIL FUN							
Ingredient: Chlorothalonil							
Guideline Reference Number	Name	MRID	Submitter	Status	Notes		
162-1	Aeroic Soil metabolism	43879601	GB BIOSCIENCES CO	OWN			
162-1	Aeroic Soil metabolism	47207702	GB BIOSCIENCES CO	OWN			
162-1	Aeroic Soil metabolism	47207703	GB BIOSCIENCES CO	OWN			
162-3	Anaerobic Aquatic Metabolism	45330901	GB BIOSCIENCES CO	OWN			
162-4	Aerobic Aquatic Metabolism	42226101	GB BIOSCIENCES CO	OWN			
162-4	Aerobic Aquatic Metabolism	43890604	GB BIOSCIENCES CO	OWN			
163-1	Leaching and adsorption/desorption laboratory	00137232	GB BIOSCIENCES CO	OWN			
163-1	Leaching and adsorption/desorption laboratory	00143752	GB BIOSCIENCES CO	OWN			
163-1	Leaching and adsorption/desorption laboratory	00153730	GB BIOSCIENCES CO	OWN			
163-1	Leaching and adsorption/desorption laboratory	00153731	GB BIOSCIENCES CO	OWN			
163-1	Leaching and adsorption/desorption laboratory	44483404	GB BIOSCIENCES CO	OWN			
163-1	Leaching and adsorption/desorption laboratory	44483405	GB BIOSCIENCES CO	OWN			

Tharlyne f. Pyles Sharlyne Pyles, Regulatory Product Manager



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX						
Date: 10/19/2017	Reg. No: 50534-07				Page 37 of 63		
Syngenta Crop Protection, P.O. Box 18300, Greensboro, NC 27419 Product: TECHNICAL CHLOROTHALONIL FUN							
Ingredient: Chlorothalonil							
Guideline Reference Number	Name	MRID	Submitter	Status	Notes		
163-1	Leaching and adsorption/desorption laboratory	45196901	GB BIOSCIENCES CO	OWN			
163-2	Laboratory Volatility Study	00143751	GB BIOSCIENCES CO	OWN			
164-1	Soil dissipation field	00071625	SYNGENTA	OWN			
164-1	Soil dissipation field	00071627	SYNGENTA	OWN			
164-1	Soil dissipation field	41564828	GB BIOSCIENCES CO	OWN			
164-1	Soil dissipation field	41564829	GB BIOSCIENCES CO	OWN			
164-1	Soil dissipation field	41564830	GB BIOSCIENCES CO	OWN			
164-1	Soil dissipation field	42433813	GB BIOSCIENCES CO	OWN			
164-1	Soil dissipation field	42433814	GB BIOSCIENCES CO	OWN			
164-1	Soil dissipation field	42875907	GB BIOSCIENCES CO	OWN			
164-1	Soil dissipation field	44006001	GB BIOSCIENCES CO	OWN			
165 Series	Accumulation study guidelines	00137146	GB BIOSCIENCES CO	OWN			

Tharlyne f. Pyles Sharlyne Pyles, Regulatory Product Manager



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX										
Date: 10/19/2017	Reg. No: 50534-07									
Syngenta Crop Protection, P.O. Box 18300, Greensboro, NC 27419 Product: TECHNICAL CHLOROTHALONIL FUNGICID										
Ingredient: Chlorothalonil	Ingredient: Chlorothalonil									
Guideline Reference Number	Name	MRID	Submitter	Status	Notes					
166-1	Small Scale Prespective Groundwater Monitoring Study	42751501	SYNGENTA	OWN						
166-1	Small Scale Prespective Groundwater Monitoring Study	43514501	GB BIOSCIENCES CO	OWN						
166-1	Small Scale Prespective Groundwater Monitoring Study	43642101	GB BIOSCIENCES CO	OWN						
166-1	Small Scale Prespective Groundwater Monitoring Study	43959401	GB BIOSCIENCES CO	OWN						
166-1	Small Scale Prespective Groundwater Monitoring Study	43959402	GB BIOSCIENCES CO	OWN						
166-1	Small Scale Prespective Groundwater Monitoring Study	44006001	GB BIOSCIENCES CO	OWN						
166-1	Small Scale Prespective Groundwater Monitoring Study	44091501	GB BIOSCIENCES CO	OWN						
166-1	Small Scale Prespective Groundwater Monitoring Study	44254801	GB BIOSCIENCES CO	OWN						
166-1	Small Scale Prespective Groundwater Monitoring Study	44291101	GB BIOSCIENCES CO	OWN						
166-1	Small Scale Prespective Groundwater Monitoring Study	44483401	GB BIOSCIENCES CO	OWN						
166-1	Small Scale Prespective Groundwater Monitoring Study	47207704	GB BIOSCIENCES CO	OWN						
835.1230	Leaching and adsoprtion/desorption	49342703	SYNGENTA	OWN						

Tharlyne F. Pyles Sharlyne Pyles, Regulatory Product Manager



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX				
Date: 10/19/2017	Reg. No: 50534-07				Page 39 of 63
Syngenta Crop Protection, P.C	D. Box 18300, Greensboro, NC 27419	Product: TEC	HNICAL CHLOROTH	ALONIL FU	NGICIDE
Ingredient: Chlorothalonil					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
835.1230	Leaching and adsoprtion/desorption	49342704	SYNGENTA	OWN	
835.1230	Leaching and adsoprtion/desorption	49342705	SYNGENTA	OWN	
835.1230	Leaching and adsoprtion/desorption	49342706	SYNGENTA	OWN	
835.2120	Hydrolysis	49342701	SYNGENTA	OWN	
835.2240	Photodegredation in water	49342702	SYNGENTA	OWN	
835.4100	Aerobic Soil Metabolism (laboratory)	49592602	SYNGENTA	OWN	
835.4200	Anaerobic Soil Metabolism (laboratory)	49592603	SYNGENTA	OWN	
835.4300	Aerobic Aquatic Metabolism (laboratory)	49592604	SYNGENTA	OWN	
835.4400	Anaerobic Aquatic Metabolism (laboratory)	49592604	SYNGENTA	OWN	
835.6100	Terrestrial Dissipation	49992901	SYNGENTA	OWN	
835.8100	Volatility - field	49992901	SYNGENTA	OWN	
171-05	Reduction of the residue	00138145	GB BIOSCIENCES CO	OWN	

Sharlyne f. Pyles

Sharlyne Pyles, Regulatory Product Manage



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX							
Date: 10/19/2017	Reg. No: 50534-07				Page 40 of 63			
Syngenta Crop Protection, P.O. Box 18300, Greensboro, NC 27419 Product: TECHNICAL CHLOROTHALONIL FUNGICIDE								
Ingredient: Chlorothalonil								
Guideline Reference Number	Name	MRID	Submitter	Status	Notes			
171-05	Reduction of the residue	00143113	GB BIOSCIENCES CO	OWN				
860 Series	Residue Chemistry Test Guidelines	48691301	SYNGENTA	OWN				
860.0000	Residue chemistry supplementary information	44955823	GB BIOSCIENCES CO	OWN				
860.1000	Background	47248501	GB BIOSCIENCES CO	OWN				
860.1000	Background	47248502	GB BIOSCIENCES CO	OWN				
860.1000	Background	47248503	GB BIOSCIENCES CO	OWN				
860.1000	Background	47248504	GB BIOSCIENCES CO	OWN				
860.1000	Background	47248505	GB BIOSCIENCES CO	OWN				
860.1000	Background	47248506	GB BIOSCIENCES CO	OWN				
860.1300	Nature of the residue plants, livestock	00138146	GB BIOSCIENCES CO	OWN				
860.1300	Nature of the residue plants, livestock	00138147	GB BIOSCIENCES CO	OWN				
860.1300	Nature of the residue plants, livestock	00139550	GB BIOSCIENCES CO	OWN				

Sharlyne f. Pyles

Sharlyne Pyles, Regulatory Product Manage



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX				
Date: 10/19/2017	Reg. No: 50534-07				Page 41 of 63
Syngenta Crop Protection, P.C	D. Box 18300, Greensboro, NC 27419	Product: TECH	HNICAL CHLOROTH	ALONIL FU	NGICIDE
Ingredient: Chlorothalonil					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
860.1300	Nature of the residue plants, livestock	00141398	GB BIOSCIENCES CO	OWN	
860.1300	Nature of the residue plants, livestock	00143750	GB BIOSCIENCES CO	OWN	
860.1300	Nature of the residue plants, livestock	00156477	GB BIOSCIENCES CO	OWN	
860.1300	Nature of the residue plants, livestock	00158892	GB BIOSCIENCES CO	OWN	
860.1300	Nature of the residue plants, livestock	00158893	GB BIOSCIENCES CO	OWN	
860.1300	Nature of the residue plants, livestock	40122910	GB BIOSCIENCES CO	OWN	
860.1300	Nature of the residue plants, livestock	40183401	GB BIOSCIENCES CO	OWN	
860.1300	Nature of the residue plants, livestock	40559104	GB BIOSCIENCES CO	OWN	
860.1300	Nature of the residue plants, livestock	40684801	GB BIOSCIENCES CO	OWN	
860.1300	Nature of the residue plants, livestock	41250505	GB BIOSCIENCES CO	OWN	
860.1300	Nature of the residue plants, livestock	41564846	GB BIOSCIENCES CO	OWN	
860.1300	Nature of the residue plants, livestock	41576001	GB BIOSCIENCES CO	OWN	

Sharlyne f. Pyles

Sharlyne Pyles, Regulatory Product Manage



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX						
Date: 10/19/2017	Reg. No: 50534-07				Page 42 of 63		
Syngenta Crop Protection, P.O. Box 18300, Greensboro, NC 27419 Product: TECHNICAL CHLOROTHALONIL FUI							
Ingredient: Chlorothalonil							
Guideline Reference Number	Name	MRID	Submitter	Status	Notes		
860.1300	Nature of the residue plants, livestock	41576002	GB BIOSCIENCES CO	OWN			
860.1300	Nature of the residue plants, livestock	41630801	GB BIOSCIENCES CO	OWN			
860.1300	Nature of the residue plants, livestock	41630802	GB BIOSCIENCES CO	OWN			
860.1300	Nature of the residue plants, livestock	42090107	GB BIOSCIENCES CO	OWN			
860.1300	Nature of the residue plants, livestock	42174401	GB BIOSCIENCES CO	OWN			
860.1300	Nature of the residue plants, livestock	42554001	GB BIOSCIENCES CO	OWN			
860.1300	Nature of the residue plants, livestock	42554002	GB BIOSCIENCES CO	OWN			
860.1300	Nature of the residue plants, livestock	42875908	GB BIOSCIENCES CO	OWN			
860.1300	Nature of the residue plants, livestock	42875909	GB BIOSCIENCES CO	OWN			
860.1300	Nature of the residue plants, livestock	42944401	GB BIOSCIENCES CO	OWN			
860.1300	Nature of the residue plants, livestock	43653606	GB BIOSCIENCES CO	OWN			
860.1300	Nature of the residue plants, livestock	43653607	GB BIOSCIENCES CO	OWN			

Tharlyne f. Pyles Sharlyne Pyles, Regulatory Product Manager



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX						
Date: 10/19/2017	Reg. No: 50534-07				Page 43 of 63		
Syngenta Crop Protection, P.O. Box 18300, Greensboro, NC 27419 Product: TECHNICAL CHLOROTHALONIL FUN							
Ingredient: Chlorothalonil							
Guideline Reference Number	Name	MRID	Submitter	Status	Notes		
860.1300	Nature of the residue plants, livestock	43653609	GB BIOSCIENCES CO	OWN			
860.1340	Residue analytical method	00145400	GB BIOSCIENCES CO	OWN			
860.1340	Residue analytical method	00147973	GB BIOSCIENCES CO	OWN			
860.1340	Residue analytical method	00147976	GB BIOSCIENCES CO	OWN			
860.1340	Residue analytical method	00156523	GB BIOSCIENCES CO	OWN			
860.1340	Residue analytical method	00158892	GB BIOSCIENCES CO	OWN			
860.1340	Residue analytical method	00158893	GB BIOSCIENCES CO	OWN			
860.1340	Residue analytical method	40000116	GB BIOSCIENCES CO	OWN			
860.1340	Residue analytical method	40183414	GB BIOSCIENCES CO	OWN			
860.1340	Residue analytical method	40183415	GB BIOSCIENCES CO	OWN			
860.1340	Residue analytical method	40183416	GB BIOSCIENCES CO	OWN			
860.1340	Residue analytical method	40183417	GB BIOSCIENCES CO	OWN			

Tharlyne f. Pyles Sharlyne Pyles, Regulatory Product Manager



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX				
Date: 10/19/2017	Reg. No: 50534-07				Page 44 of 63
Syngenta Crop Protection, P.O	. Box 18300, Greensboro, NC 27419	Product: TECH	HNICAL CHLOROTH	ALONIL FU	NGICIDE
Ingredient: Chlorothalonil					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
860.1340	Residue analytical method	41564819	GB BIOSCIENCES CO	OWN	
860.1340	Residue analytical method	41564824	GB BIOSCIENCES CO	OWN	
860.1340	Residue analytical method	41564831	GB BIOSCIENCES CO	OWN	
860.1340	Residue analytical method	41564833	GB BIOSCIENCES CO	OWN	
860.1340	Residue analytical method	41564834	GB BIOSCIENCES CO	OWN	
860.1340	Residue analytical method	41564835	GB BIOSCIENCES CO	OWN	
860.1340	Residue analytical method	41564837	GB BIOSCIENCES CO	OWN	
860.1340	Residue analytical method	41564840	GB BIOSCIENCES CO	OWN	
860.1340	Residue analytical method	41564841	GB BIOSCIENCES CO	OWN	
860.1340	Residue analytical method	41564843	GB BIOSCIENCES CO	OWN	
860.1340	Residue analytical method	41564844	GB BIOSCIENCES CO	OWN	
860.1340	Residue analytical method	41564845	GB BIOSCIENCES CO	OWN	

Sharlyne f. Pyles

Sharlyne Pyles, Regulatory Product Manage



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX				
Date: 10/19/2017	Reg. No: 50534-07				Page 45 of 63
Syngenta Crop Protection, P.O.	. Box 18300, Greensboro, NC 27419	Product: TECH	INICAL CHLOROTH	ALONIL FU	NGICIDE
Ingredient: Chlorothalonil					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
860.1340	Residue analytical method	42272101	GB BIOSCIENCES CO	OWN	
860.1340	Residue analytical method	42875905	GB BIOSCIENCES CO	OWN	
860.1340	Residue analytical method	42875908	GB BIOSCIENCES CO	OWN	
860.1340	Residue analytical method	42875909	GB BIOSCIENCES CO	OWN	
860.1340	Residue analytical method	42875922	GB BIOSCIENCES CO	OWN	
860.1340	Residue analytical method	43735201	GB BIOSCIENCES CO	OWN	
860.1340	Residue analytical method	43832401	GB BIOSCIENCES CO	OWN	
860.1340	Residue analytical method	43832402	GB BIOSCIENCES CO	OWN	
860.1340	Residue analytical method	43832403	GB BIOSCIENCES CO	OWN	
860.1340	Residue analytical method	44006001	GB BIOSCIENCES CO	OWN	
860.1340	Residue analytical method	44071601	GB BIOSCIENCES CO	OWN	
860.1340	Residue analytical method	44071602	GB BIOSCIENCES CO	OWN	

Sharlyne f. Pyles

Sharlyne Pyles, Regulatory Product Manage



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX						
Date: 10/19/2017	Reg. No: 50534-07				Page 46 of 63		
Syngenta Crop Protection, P.O. Box 18300, Greensboro, NC 27419 Product: TECHNICAL CHLOROTHALONIL FUN							
Ingredient: Chlorothalonil							
Guideline Reference Number	Name	MRID	Submitter	Status	Notes		
860.1340	Residue analytical method	44191001	GB BIOSCIENCES CO	OWN			
860.1340	Residue analytical method	44240501	GB BIOSCIENCES CO	OWN			
860.1340	Residue analytical method	44419501	GB BIOSCIENCES CO	OWN			
860.1340	Residue analytical method	44955815	GB BIOSCIENCES CO	OWN			
860.1340	Residue analytical method	44955821	GB BIOSCIENCES CO	OWN			
860.1340	Residue analytical method	44999802	GB BIOSCIENCES CO	OWN			
860.1340	Residue analytical method	44999803	GB BIOSCIENCES CO	OWN			
860.1340	Residue analytical method	44999807	GB BIOSCIENCES CO	OWN			
860.1360	Multiresidue method	49342713	SYNGENTA	OWN			
860.1380	Storage stability data	43832401	GB BIOSCIENCES CO	OWN			
860.1380	Storage stability data	43832402	GB BIOSCIENCES CO	OWN			
860.1400	Irrigated crops	00147971	GB BIOSCIENCES CO	OWN			

Tharlyne f. Pyles Sharlyne Pyles, Regulatory Product Manager



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX				
Date: 10/19/2017	Reg. No: 50534-07				Page 47 of 63
Syngenta Crop Protection, P.C). Box 18300, Greensboro, NC 27419	Product: TECH	HNICAL CHLOROTH	ALONIL FU	NGICIDE
Ingredient: Chlorothalonil					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
860.1400	Irrigated crops	44286001	GB BIOSCIENCES CO	OWN	
860.1480	Meat/milk/poultry/eggs	00137126	GB BIOSCIENCES CO	OWN	
860.1480	Meat/milk/poultry/eggs	43832403	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	00071616	SYNGENTA	OWN	
860.1500	Crop field trials	00104656	SYNGENTA	OWN	
860.1500	Crop field trials	00132748	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	00138146	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	00141285	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	00141398	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	00143113	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	00156523	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	00162389	GB BIOSCIENCES CO	OWN	

Sharlyne F. Pyles Sharlyne Pyles, Regulatory Product Manager



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX				
Date: 10/19/2017	Reg. No: 50534-07				Page 48 of 63
Syngenta Crop Protection, P.O	. Box 18300, Greensboro, NC 27419	Product: TECH	INICAL CHLOROTH	ALONIL FU	NGICIDE
Ingredient: Chlorothalonil					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
860.1500	Crop field trials	00162391	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	00164474	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	00164475	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	00164514	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	40000101	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	40000102	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	40000103	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	40000104	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	40000105	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	40000106	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	40000107	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	40000108	GB BIOSCIENCES CO	OWN	

Sharlyne f. Pyles

Sharlyne Pyles, Regulatory Product Manager



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX						
Date: 10/19/2017	Reg. No: 50534-07				Page 49 of 63		
Syngenta Crop Protection, P.O. Box 18300, Greensboro, NC 27419 Product: TECHNICAL CHLOROTHALONIL FUN							
Ingredient: Chlorothalonil							
Guideline Reference Number	Name	MRID	Submitter	Status	Notes		
860.1500	Crop field trials	40000109	GB BIOSCIENCES CO	OWN			
860.1500	Crop field trials	40000110	GB BIOSCIENCES CO	OWN			
860.1500	Crop field trials	40000111	GB BIOSCIENCES CO	OWN			
860.1500	Crop field trials	40000112	GB BIOSCIENCES CO	OWN			
860.1500	Crop field trials	40000113	GB BIOSCIENCES CO	OWN			
860.1500	Crop field trials	40000114	GB BIOSCIENCES CO	OWN			
860.1500	Crop field trials	40000115	GB BIOSCIENCES CO	OWN			
860.1500	Crop field trials	40000116	GB BIOSCIENCES CO	OWN			
860.1500	Crop field trials	40183402	GB BIOSCIENCES CO	OWN			
860.1500	Crop field trials	40183403	GB BIOSCIENCES CO	OWN			
860.1500	Crop field trials	40183404	GB BIOSCIENCES CO	OWN			
860.1500	Crop field trials	40183405	GB BIOSCIENCES CO	OWN			

Sharlyne f. Pyles

Sharlyne Pyles, Regulatory Product Manage



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX				
Date: 10/19/2017	Reg. No: 50534-07				Page 50 of 63
Syngenta Crop Protection, P.C	. Box 18300, Greensboro, NC 27419	Product: TECH	HNICAL CHLOROTH	ALONIL FU	NGICIDE
Ingredient: Chlorothalonil					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
860.1500	Crop field trials	40183406	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	40183407	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	40183408	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	40183409	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	40183410	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	40183411	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	40183412	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	40183413	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	40684802	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	41403201	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	41564820	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	41564821	GB BIOSCIENCES CO	OWN	

Sharlyne f. Pyles

Sharlyne Pyles, Regulatory Product Manage



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX				
Date: 10/19/2017	Reg. No: 50534-07				Page 51 of 63
Syngenta Crop Protection, P.C). Box 18300, Greensboro, NC 27419	Product: TECH	HNICAL CHLOROTH	ALONIL FU	NGICIDE
Ingredient: Chlorothalonil					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
860.1500	Crop field trials	41564822	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	41564823	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	41564825	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	41564826	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	41564827	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	41819401	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	42222001	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	42222002	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	42222003	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	42272101	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	42800501	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	42875906	GB BIOSCIENCES CO	OWN	

Sharlyne F. Pyles Sharlyne Pyles, Regulatory Product Manager



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX				
Date: 10/19/2017	Reg. No: 50534-07				Page 52 of 63
Syngenta Crop Protection, P.O.	Box 18300, Greensboro, NC 27419	Product: TECH	INICAL CHLOROTH	ALONIL FU	NGICIDE
Ingredient: Chlorothalonil					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
860.1500	Crop field trials	42875910	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	42875911	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	42875912	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	42875913	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	42875914	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	42875915	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	42875916	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	42875917	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	42875918	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	42875919	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	42875920	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	42875921	GB BIOSCIENCES CO	OWN	

Tharlyne L. Pyles Sharlyne Pyles, Regulatory Product Manager



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX					
Date: 10/19/2017	Reg. No: 50534-07				Page 53 of 63	
Syngenta Crop Protection, P.O. Box 18300, Greensboro, NC 27419 Product: TECHNICAL CHLOROTHALONIL FUN						
Ingredient: Chlorothalonil						
Guideline Reference Number	Name	MRID	Submitter	Status	Notes	
860.1500	Crop field trials	42875922	GB BIOSCIENCES CO	OWN		
860.1500	Crop field trials	42875923	GB BIOSCIENCES CO	OWN		
860.1500	Crop field trials	42875924	GB BIOSCIENCES CO	OWN		
860.1500	Crop field trials	42875925	GB BIOSCIENCES CO	OWN		
860.1500	Crop field trials	42875926	GB BIOSCIENCES CO	OWN		
860.1500	Crop field trials	42875927	GB BIOSCIENCES CO	OWN		
860.1500	Crop field trials	42944402	GB BIOSCIENCES CO	OWN		
860.1500	Crop field trials	42944403	GB BIOSCIENCES CO	OWN		
860.1500	Crop field trials	42991601	SYNGENTA	OWN		
860.1500	Crop field trials	43251601	GB BIOSCIENCES CO	OWN		
860.1500	Crop field trials	43735201	GB BIOSCIENCES CO	OWN		
860.1500	Crop field trials	43843601	GB BIOSCIENCES CO	OWN		

Tharlyne F. Pyles Sharlyne Pyles, Regulatory Product Manager



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX					
Date: 10/19/2017	Reg. No: 50534-07				Page 54 of 63	
Syngenta Crop Protection, P.O. Box 18300, Greensboro, NC 27419 Product: TECHNICAL CHLOROTHALONIL FUN						
Ingredient: Chlorothalonil						
Guideline Reference Number	Name	MRID	Submitter	Status	Notes	
860.1500	Crop field trials	44191001	GB BIOSCIENCES CO	OWN		
860.1500	Crop field trials	44240501	GB BIOSCIENCES CO	OWN		
860.1500	Crop field trials	44240502	GB BIOSCIENCES CO	OWN		
860.1500	Crop field trials	44240503	GB BIOSCIENCES CO	OWN		
860.1500	Crop field trials	44240504	GB BIOSCIENCES CO	OWN		
860.1500	Crop field trials	44240505	GB BIOSCIENCES CO	OWN		
860.1500	Crop field trials	44240506	GB BIOSCIENCES CO	OWN		
860.1500	Crop field trials	44240507	GB BIOSCIENCES CO	OWN		
860.1500	Crop field trials	44240508	GB BIOSCIENCES CO	OWN		
860.1500	Crop field trials	44240509	GB BIOSCIENCES CO	OWN		
860.1500	Crop field trials	44240510	GB BIOSCIENCES CO	OWN		
860.1500	Crop field trials	44483403	GB BIOSCIENCES CO	OWN		

Tharlyne F. Pyles Sharlyne Pyles, Regulatory Product Manager



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX				
Date: 10/19/2017	Reg. No: 50534-07				Page 55 of 63
Syngenta Crop Protection, P.O.	. Box 18300, Greensboro, NC 27419	Product: TECH	HNICAL CHLOROTH	ALONIL FU	NGICIDE
Ingredient: Chlorothalonil					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
860.1500	Crop field trials	44955801	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	44955802	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	44955803	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	44955804	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	44955805	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	44955806	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	44955807	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	44955808	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	44955809	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	44955810	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	44955811	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	44955812	GB BIOSCIENCES CO	OWN	

Sharlyne f. Pyles

Sharlyne Pyles, Regulatory Product Manage



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX				
Date: 10/19/2017	Reg. No: 50534-07				Page 56 of 63
Syngenta Crop Protection, P.C	. Box 18300, Greensboro, NC 27419	Product: TECH	HNICAL CHLOROTH	ALONIL FU	NGICIDE
Ingredient: Chlorothalonil					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
860.1500	Crop field trials	44955813	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	44955814	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	44955815	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	44955816	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	44955817	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	44955818	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	44955819	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	44955820	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	44955821	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	44955822	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	44999801	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	44999802	GB BIOSCIENCES CO	OWN	

Sharlyne f. Pyles

Sharlyne Pyles, Regulatory Product Manage



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX				
Date: 10/19/2017	Reg. No: 50534-07				Page 57 of 63
Syngenta Crop Protection, P.C). Box 18300, Greensboro, NC 27419	Product: TECH	HNICAL CHLOROTH	ALONIL FU	NGICIDE
Ingredient: Chlorothalonil					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
860.1500	Crop field trials	44999804	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	44999805	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	44999806	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	44999807	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	46345301	SYNGENTA	OWN	
860.1500	Crop field trials	46473001	SYNGENTA	OWN	
860.1500	Crop field trials	47248501	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	47248502	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	47248503	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	47248504	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	47248505	GB BIOSCIENCES CO	OWN	
860.1500	Crop field trials	47248506	GB BIOSCIENCES CO	OWN	

Sharlyne F. Pyles Sharlyne Pyles, Regulatory Product Manager



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX				
Date: 10/19/2017	Reg. No: 50534-07				Page 58 of 63
Syngenta Crop Protection, P.C	D. Box 18300, Greensboro, NC 27419	Product: TECH	INICAL CHLOROTH	ALONIL FU	NGICIDE
Ingredient: Chlorothalonil					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
860.1520	Processed food/feed	00138145	GB BIOSCIENCES CO	OWN	
860.1900	Field accumulation in rotational crops	41564831	GB BIOSCIENCES CO	OWN	
860.1900	Field accumulation in rotational crops	41564832	GB BIOSCIENCES CO	OWN	
860.1900	Field accumulation in rotational crops	41564833	GB BIOSCIENCES CO	OWN	
860.1900	Field accumulation in rotational crops	41564834	GB BIOSCIENCES CO	OWN	
860.1900	Field accumulation in rotational crops	41564835	GB BIOSCIENCES CO	OWN	
860.1900	Field accumulation in rotational crops	41564836	GB BIOSCIENCES CO	OWN	
860.1900	Field accumulation in rotational crops	41564837	GB BIOSCIENCES CO	OWN	
860.1900	Field accumulation in rotational crops	41564838	GB BIOSCIENCES CO	OWN	
860.1900	Field accumulation in rotational crops	41564839	GB BIOSCIENCES CO	OWN	
860.1900	Field accumulation in rotational crops	41564840	GB BIOSCIENCES CO	OWN	
860.1900	Field accumulation in rotational crops	41564841	GB BIOSCIENCES CO	OWN	

Sharlyne f. Pyles

Sharlyne Pyles, Regulatory Product Manage



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX				
Date: 10/19/2017	Reg. No: 50534-07				Page 59 of 63
Syngenta Crop Protection, P.C	. Box 18300, Greensboro, NC 27419	Product: TECH	INICAL CHLOROTH	ALONIL FU	NGICIDE
Ingredient: Chlorothalonil					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
860.1900	Field accumulation in rotational crops	41564842	GB BIOSCIENCES CO	OWN	
860.1900	Field accumulation in rotational crops	41564843	GB BIOSCIENCES CO	OWN	
860.1900	Field accumulation in rotational crops	41564844	GB BIOSCIENCES CO	OWN	
860.1900	Field accumulation in rotational crops	41564845	GB BIOSCIENCES CO	OWN	
860.1900	Field accumulation in rotational crops	41564846	GB BIOSCIENCES CO	OWN	
840.1000	Background for pesticide aerial drift evaluation	44930003	GB BIOSCIENCES CO	OWN	
840.1000	Background for pesticide aerial drift evaluation	44930004	GB BIOSCIENCES CO	OWN	
840.1100	Spray droplet size spectrum	44930003	GB BIOSCIENCES CO	OWN	
840.1100	Spray droplet size spectrum	44930004	GB BIOSCIENCES CO	OWN	
840.1200	Spray drift filed deposition	44930003	GB BIOSCIENCES CO	OWN	
840.1200	Spray drift filed deposition	44930004	GB BIOSCIENCES CO	OWN	
850.1010	Aquatic invertibrate acute toxicity test, freshwater daph	n 42433806	GB BIOSCIENCES CO	OWN	

Sharlyne F. Pyles Sharlyne Pyles, Regulatory Product Manager



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX						
Date: 10/19/2017	Reg. No: 50534-07				Page 60 of 63		
Syngenta Crop Protection, P.O. Box 18300, Greensboro, NC 27419 Product: TECHNICAL CHLOROTHALONIL FUN							
Ingredient: Chlorothalonil							
Guideline Reference Number	Name	MRID	Submitter	Status	Notes		
850.1010	Aquatic invertibrate acute toxicity test, freshwater daphn	45425801	GB BIOSCIENCES CO	OWN			
850.1010	Aquatic invertibrate acute toxicity test, freshwater daphn	45425802	GB BIOSCIENCES CO	OWN			
850.1010	Aquatic invertibrate acute toxicity test, freshwater daphn	49268906	SYNGENTA	OWN			
850.1025	Oyster acute toxicity test (shell deposition)	00138143	GB BIOSCIENCES CO	OWN			
850.1035	Mysid acute toxicity test	00138143	GB BIOSCIENCES CO	OWN			
850.1045	Penaeid acute toxicity test	00138143	GB BIOSCIENCES CO	OWN			
850.1055	Bivalve acute toxicity test (embryo larval)	00138143	GB BIOSCIENCES CO	OWN			
850.1075	Fish acute toxicity test, freshwater and marine	00138143	GB BIOSCIENCES CO	OWN			
850.1075	Fish acute toxicity test, freshwater and marine	42433804	GB BIOSCIENCES CO	OWN			
850.1075	Fish acute toxicity test, freshwater and marine	42433805	GB BIOSCIENCES CO	OWN			
850.1075	Fish acute toxicity test, freshwater and marine	43302101	GB BIOSCIENCES CO	OWN			
850.1075	Fish acute toxicity test, freshwater and marine	45425803	GB BIOSCIENCES CO	OWN			

Sharlyne f. Pyles

Sharlyne Pyles, Regulatory Product Manage



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX							
Date: 10/19/2017	Reg. No: 50534-07				Page 61 of 63		
Syngenta Crop Protection, P.O. Box 18300, Greensboro, NC 27419 Product: TECHNICAL CHLOROTHALONIL FU							
Ingredient: Chlorothalonil							
Guideline Reference Number	Name	MRID	Submitter	Status	Notes		
850.1075	Fish acute toxicity test, freshwater and marine	48513701	SYNGENTA	OWN			
850.1075	Fish acute toxicity test, freshwater and marine	49268903	SYNGENTA	OWN			
850.1075	Fish acute toxicity test, freshwater and marine	49342707	SYNGENTA	OWN			
850.1300	Daphnid chronic toxicity test	42433807	GB BIOSCIENCES CO	OWN			
850.1300	Daphnid chronic toxicity test	42924901	GB BIOSCIENCES CO	OWN			
850.1350	Mysid chronic toxicity test	42433807	GB BIOSCIENCES CO	OWN			
850.1350	Mysid chronic toxicity test	42924901	GB BIOSCIENCES CO	OWN			
850.1350	Mysid chronic toxicity test	49524601	SYNGENTA	OWN			
850.1400	Fish early-life stage toxicity test	42433807	GB BIOSCIENCES CO	OWN			
850.1400	Fish early-life stage toxicity test	42924901	GB BIOSCIENCES CO	OWN			
850.1400	Fish early-life stage toxicity test	49342708	SYNGENTA	OWN			
850.1710	Oyster BCF	43070601	GB BIOSCIENCES CO	OWN			

Sharlyne f. Pyles

Sharlyne Pyles, Regulatory Product Manage



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX									
Date: 10/19/2017	Reg. No: 50534-07								
Syngenta Crop Protection, P.O. Box 18300, Greensboro, NC 27419 Product: TECHNICAL CHLOROTHALONIL FU									
Ingredient: Chlorothalonil									
Guideline Reference Number	Name	MRID	Submitter	Status	Notes				
850.1730	Accumulation in fish waiver	43070601	GB BIOSCIENCES CO	OWN					
850.1735	Whole sediment acute toxicity invertebrates, freshwater	49342709	SYNGENTA	OWN					
850.1735	Whole sediment acute toxicity invertebrates, freshwater	49524602	SYNGENTA	OWN					
850.1740	Whole sediment acute toxicity invertebrates, marine	49524603	SYNGENTA	OWN					
850.1850	Aquatic organism accumulation	43070601	GB BIOSCIENCES CO	OWN					
850.1950	Field testion for aquatic organisms	44286001	GB BIOSCIENCES CO	OWN					
850.1950	Field testion for aquatic organisms	46047304	GB BIOSCIENCES CO	OWN					
850.2100	Avian acute oral toxicity test	40964105	GB BIOSCIENCES CO	OWN					
850.2100	Avian acute oral toxicity test	49342710	SYNGENTA	OWN					
850.2300	Avian reproduction test	40729401	GB BIOSCIENCES CO	OWN					
850.2300	Avian reproduction test	40729402	GB BIOSCIENCES CO	OWN					
850.2300	Avian reproduction test	40729403	GB BIOSCIENCES CO	OWN					

Tharlyne f. Pyles Sharlyne Pyles, Regulatory Product Manager



Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

g,								
DATA MATRIX								
Date: 10/19/2017	Reg. No: 50534-07				Page 63 of 63			
Syngenta Crop Protection, P.O. Box 18300, Greensboro, NC 27419 Product: TECHNICAL CHLOROTHALONIL FU					NGICIDE			
Ingredient: Chlorothalonil								
Guideline Reference Number	Name	MRID	Submitter	Status	Notes			
850.2300	Avian reproduction test	40729404	GB BIOSCIENCES CO	OWN				
850.2300	Avian reproduction test	40964101	GB BIOSCIENCES CO	OWN				
850.2300	Avian reproduction test	40964102	GB BIOSCIENCES CO	OWN				
850.2300	Avian reproduction test	40964103	GB BIOSCIENCES CO	OWN				
850.2300	Avian reproduction test	40964104	GB BIOSCIENCES CO	OWN				

Sharlyne F. Pyles Sharlyne Pyles, Regulatory Product Manager